

Notice of Allowability

Application No.

10/516,290

Examiner

Jonathan J. Liu

Applicant(s)

MAZZA ET AL.

Art Unit

3673

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 10/19/2006.
2. ☒ The allowed claim(s) is/are 19-29 (renumbered 1-11).
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☒ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO/SB/08),
Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit
of Biological Material
5. ☐ Notice of Informal Patent Application
6. ☐ Interview Summary (PTO-413),
Paper No./Mail Date _____
7. ☒ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____.

DETAILED ACTION

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Sheridan Neimark on 11/13/2006.

The application has been amended as follows:

In the claims

Claims 8-18 have been cancelled.

CLAIM 19 (new)

A system for implementing a modular structure having two or more cots comprising:

a plurality of posts (2), a plurality of crosspieces (3), and a plurality of head members (6), characterized in that said modular structure is implemented by a mutual interconnection of single units (1), each single unit comprising a pair of posts (2) and at least one crosspiece (3) assembled in a sandwich arrangement with said pair of posts and blocked in position by fastening means (4),

Art Unit: 3673

wherein each head member of said plurality of head members is a substantially rectangular-shaped plane member (6) apt to be blocked between two single units (1) by a first blocking means (7, 8),

wherein said first blocking means comprises an anchoring member (7) apt to be assembled between said pair of posts (2) of a single unit (1) in a sandwich arrangement with said pair of posts.

CLAIM 20 (new)

The system for implementing a modular structure having two or more cots according to claim 19, further comprising a supporting means (9) of a respective cot seat and removably assembled on said single unit (1).

CLAIM 21 (new)

The system for implementing a modular structure having two or more cots according to claim 19, wherein each post (2) of said plurality of posts (2) has a plurality of blocking regions (5) apt to cooperate with said fastening means for the mutual interconnection of said single units (1).

CLAIM 22 (new)

The system for implementing a modular structure having two or more cots according to claim 19, wherein each crosspiece (3) of said plurality of crosspieces (3) has a plurality of blocking regions (5) apt to cooperate with said fastening means for the mutual interconnection of said single units (1).

CLAIM 23 (new)

The system for implementing a modular structure having two or more cots according to claim 19, wherein each post (2) of said plurality of posts (2) has a rectangular cross-section.

CLAIM 24 (new)

The system for implementing a modular structure having two or more cots according to claim 22, wherein each crosspiece (3) of said plurality of crosspieces (3) has a rectangular cross-section.

CLAIM 25 (new)

The system for implementing a modular structure having two or more cots according to claim 21, wherein each post (2) of said plurality of posts (2) and each crosspiece (3) of said plurality of crosspieces (3) is made of a rectangular-sectioned beam.

CLAIM 26 (new)

The system for implementing a modular structure having two or more cots according to claim 21, wherein each crosspiece (3) of said plurality of crosspieces (3) has a plurality of blocking regions (5) apt to cooperate with said fastening means for the mutual interconnection of said single units (1).

CLAIM 27 (new)

The system for implementing a modular structure having two or more cots according to claim 21, wherein each post (2) of said plurality of posts (2) has a rectangular cross-section.

CLAIM 28 (new)

The system for implementing a modular structure having two or more cots according to claim 22, wherein each post (2) of said plurality of posts (2) has a rectangular cross-section.

CLAIM 29 (new)

The system for implementing a modular structure having two or more cots according to claim 26, wherein each crosspiece (3) of said plurality of crosspieces (3) has a rectangular cross-section.

Allowable Subject Matter

1. The following is an examiner's statement of reasons for allowance: the closest prior art of record (US 6,088,989) fails to teach a head member "sandwiched" in between the *same* two posts as the crosspiece; additionally, there is no motivation to modify the structure to have both the head member and cross piece sandwiched between the same two posts of a cot structure. Accordingly, claims 19-29 are allowed over the prior art of record.

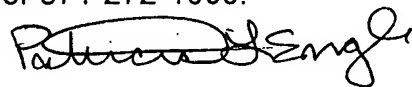
Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jonathan J. Liu whose telephone number is (571) 272-8227. The examiner can normally be reached on Monday through Friday, 8 am - 5pm.

Art Unit: 3673

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Patricia Engle can be reached on (571) 272-6660. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.



Patricia Engle
Supervisory Patent Examiner
Art Unit 3673

Jonathan Liu
Patent Examiner
Art Unit 3673